

BeagleBone Black USB Expansion RS232 Module Cape



Beagle Bone Black - Expansion Cape

Model No. USB-2COM-BB



BeagleBone I/O Module with automatic recognition of USB ports and SD card when installed. Utilizes GL852G USB 2.0 MTT Hub controller to expand the single USB port connections.

- Provides two high-speed RS-232 serial interfaces.
- Beagle Bone Black expansion cape allows for stacking for additional serial ports.
- Provided 384 bytes receive buffer and 128 bytes transmit buffer for high speed data
- Supports USB 1.1 and USB 2.0 transfer speeds from 1.5 Mbps to 480 Mbps

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PRODUCT SPECIFICATIONS

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Hardware Chipset FTDI

Serial Attributes Serial Standards RS232

USB Type USB 2.0

Color Black Mechanical

Ports 2 Serial Ports

Country of Origin Taiwan

Compliance Certifications CE, FCC

Compliance TAA

Connector DB9 Male w/ Nuts

Chip Model FT2232D, GL852G, ZT213LFEA

Weight 1 lbs

Dimensions $7.937 \times 5.5 \times 1.375 \text{ in}$

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